WISCONSIN INFORMATION AND TECHNOLOGY STANDARDS FOR

DIGITAL AGE LEARNING



Our Vision

Adopted from the International Society for Technology Education (ISTE), Wisconsin's Information and Technology Literacy (ITL) Standards prepare students for a future we cannot yet imagine. They amplify human capacity for collaboration, creativity, and communication through the responsible use of technology. Using the standards in the classroom provide educators with different approaches to coding and design thinking.

Equitable Access

It is crucial that technology is supported and aligned with Wisconsin's academic standards. The ITL standards encourage equitable access to technology for digital resources, virtual instruction, and technology-enhanced learning.





Personalized Learning

Technology must account for the voice of the learner during instruction. Learning is personalized when the experience with the technology is engaging, relevant, and is used to maximize learning potential.

Applied and Engaged Learning

Students need effective communication and collaboration skills to succeed in life after high school. The ITL standards provide students with the capability to think critically and creatively solve problems that address the needs of a global society.





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DIGITAL AGE LEARNERS ARE...

Global Collaborators

Students use digital tools to broaden their perspectives and enrich their learning with culturally responsive practices through collaboration and teamwork.

Empowered Learners

Students utilize digital tools and strategies to develop and achieve learning goals. They demonstrate the ability to choose, use, and troubleshoot current technologies and apply previous learning in exploring other emerging technologies.

Creative Communicators •

Students communicate clearly and creatively using platforms, tools, styles, and digital media for their goals and audiences.



Digital Citizens

Students develop skills and knowledge to effectively and responsibly use digital tools while recognizing the rights, responsibilities, and opportunities of living in an interconnected digital world.



Knowledge Constructors

Students evaluate, curate, and create digital resources that build knowledge and demonstrate learning.

Computational Thinkers •

Students collect and analyze data to develop and employ strategies for understanding and solving authentic problems.

Innovative Designers

Students use digital tools and resources within a design process to identify and solve authentic problems.

